

### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

02292

7590

09/13/2004

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER

KILIMAN, LESZEK B

ART UNIT

PAPER NUMBER

1773

DATE MAILED: 09/13/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/767,204	01/30/2004	Muneyoshi Ochi	0020-5215P	5851

TITLE OF INVENTION: MAGNETIC RECORDING MEDIUM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$300	\$1630	12/13/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	gma 22515-1450	
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected to maintenance fee notification	pelow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	IN 716113 1 24 74 74 74	<u> </u>	uired). Blocks 1 through 5 sl will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
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02292 75	90 09/13/2004			papers. Each addition have its own certification	nal paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must
BIRCH STEWAI	RT KOLASCH & BI	RCH		C	urtificate of Mailing on Trops	
PO BOX 747				I hereby certify that	this Fee(s) Transmittal is being	deposited with the United
FALLS CHURCH,	VA 22040-0747			addressed to the Ma transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for fir- ail Stop ISSUE FEE address PTO (703) 746-4000, on the d	st class mail in an envelope above, or being facsimile ate indicated below.
						(Depositor's name)
						(Signatore)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/767.204	01/30/2004		Muneyoshi Ochi		0020-5215P	5851
TITLE OF INVENTION: M	AGNETIC RECORDING M	EDIUM			33-3 3-3	3601
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nonprovisional	NO	\$1330		\$300	\$1630	12/13/2004
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KILIMAN, I	LESZEK B	1773		428-141000		
CFR 1.363).	address or indication of "Fe	`	(1) the names of u	he patent front page, le p to 3 registered pate		
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"Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required.	on (or "Fee Address" Indicat r more recent) attached. Use	ion form of a Customer	registered attorney	or agent) and the nan attorneys or agents. It	nes of un to	
	RESIDENCE DATA TO BE					
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bel 37 CFR 3.11. Completion of	ow, no assignce of f this form is NOT	lata will appear on the a substitute for filing	e patent. If an assign an assignment.	nee is identified below, the do	cument has been filed for
(A) NAME OF ASSIGNE	E	(B)	RESIDENCE: (CITY	and STATE OR CO	UNTRY)	
Please check the appropriate a		cs (will not be pri	nted on the patent):	☐ Individual ☐ C	orporation or other private grou	up entity 🚨 Government
4a. The following fee(s) are e	nclosed:		Payment of Fee(s):			
Issue Fee				ount of the fee(s) is en		
	nall entity discount permitted		Payment by credit	card. Form PTO-2038	3 is attached.	
☐ Advance Order - # of 0	Copies		The Director is he Deposit Account Nun	ereby authorized by eather	harge the required fee(s), or e (enclose an extra co	redit any overpayment, to
. Change in Entity Status (	from status indicated above)					· <del>-</del>
	IALL ENTITY status, See 37	7 CFR 1.27.	b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37 CFI	R 1.27(g)(2).
The Director of the USPTO is NOTE: The Issue Fee and Pul Interest as shown by the recor	requested to apply the Issue blication Fee (if required) wi ds of the United States Paten	Fee and Publicati Il not be accepted t and Trademark (	on Fee (if any) or to n from anyone other the Office.	e-apply any previousl in the applicant; a regi	y paid issue fee to the applicati istered attorney or agent; or the	on identified above. assignee or other party in
Authorized Signature				Date		
				Registration	No	
his collection of information napplication. Confidentiality ubmitting the completed apphits form and/or suggestions for 1450, Alexandria, Virginalexandria, Virginia 22315-1-inder the Paperwork Reduction	is required by 37 CFR 1.31; is governed by 35 U.S.C. I lication form to the USPTO for reducing this burden, sho is 22313-1450. DO NOT SI 450. on Act of 1995, no persons a	1. The information 22 and 37 CFR 1. Time will vary dould be sent to the END FBES OR CO	is required to obtain of 14. This collection is epending upon the in Chief Information Off DMPLETED FORMS and to a collection of	or retain a benefit by the cstimated to take 12 redividual case. Any conficer, U.S. Patent and TO THIS ADDRESS	the public which is to file (and I minutes to complete, including imments on the amount of time Trademark Office, U.S. Depar S. SEND TO: Commissioner for displays a valid OMB control n	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. r Patents, P.O. Box 1450,



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FALLS CHURCH, VA 22040-0747			ART UNIT	PAPER NUMBER		
					1773	
					DATE MAILED: 09/13/200	4

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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FALLS CHUR	CH, VA 2204	0-0747		ART UNIT	PAPER NUMBER
				1773	
				DATE MAIL ED: 09/12/200	4

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or re except a design or plant patent:	issue patent,
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(h) Issue fee for issuing a decign natant	

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a)).................................\$245.00

By other than a small entity......................\$490.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.